

FIG.1

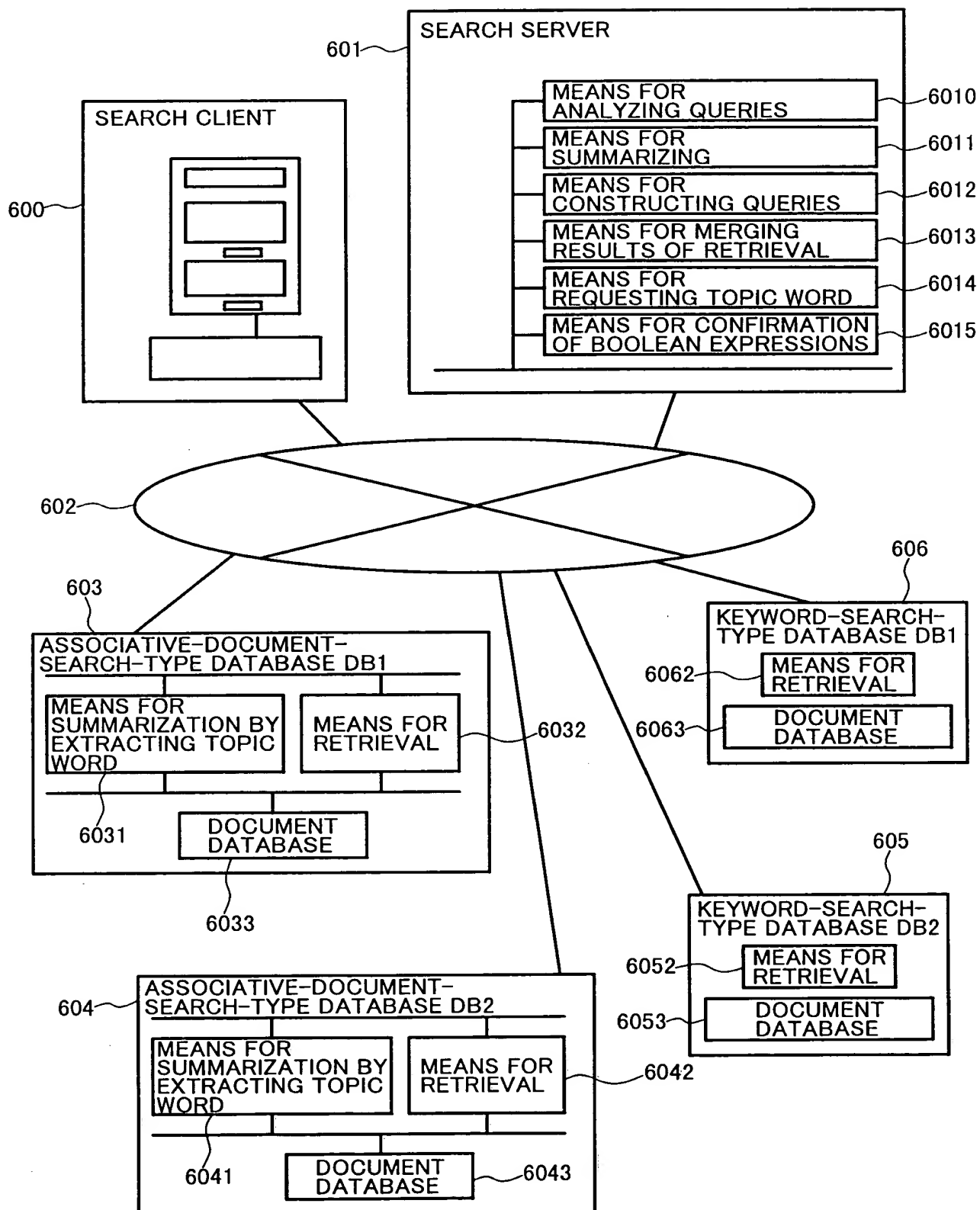


FIG.2

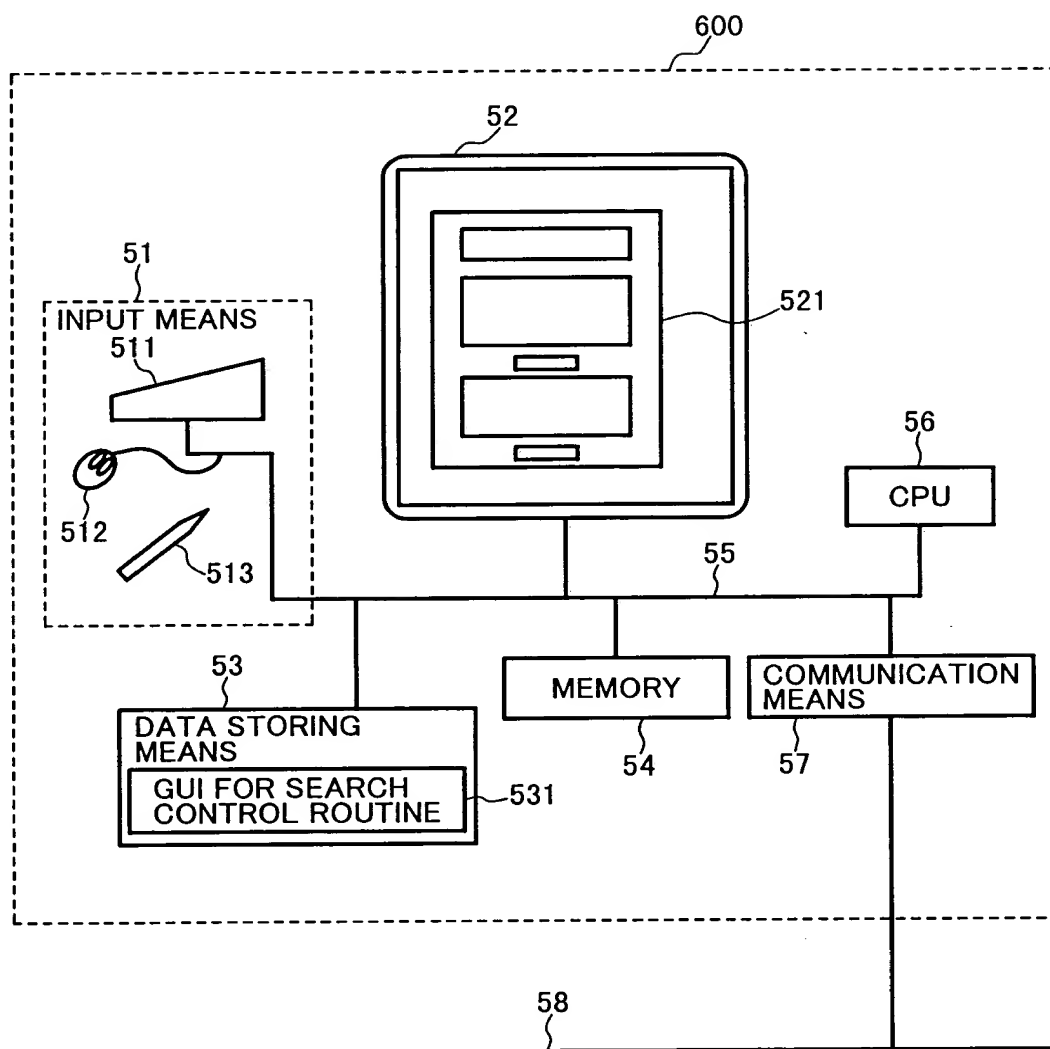


FIG.3

The interface is divided into several sections, each with a 'HIDE' button and a vertical scrollbar on the right.

- Section 11:** Contains a text input field labeled 'KEYWORD 1' (1101) and two buttons: 'KEYWORD SEARCH' (1102) and 'CLIPBOARD SEARCH' (1103).
- Section 12:** Contains a list of search engines with checkboxes and associated search methods:
 - ☒ A NEWSPAPER (1201) [ASSOCIATIVE] (1203)
 - ☐ B ENCYCLOPEDIA (1202) [ASSOCIATIVE] (1204)
 - ☒ C ARTICLE [ASSOCIATIVE]
 - ☒ D PATENT DATABASE [ASSOCIATIVE]
 - ☐ E SEARCH ENGINE [KEYWORD]
 - ☒ F SEARCH ENGINE [KEYWORD]
- Section 13:** Contains a list of materials with checkboxes:
 - ☐ A NEWSPAPER : MATERIAL 2
 - ☐ D PATENT DB : MATERIAL 3
 - ☐ E SEARCH ENGINE : MATERIAL 4
 - ☐ A NEWSPAPER : MATERIAL 5
 - ☐ F SEARCH ENGINE : MATERIAL 6
- Section 14:** Contains a list of words with checkboxes:
 - ☐ WORD1 ☐ WORD2 ☐ WORD3 ☐ WORD4 ☐ WORD5
 - ☐ WORD6 ☐ WORD7 ☐ WORD8 ☐ WORD9 ☐ WORD10

Additional labels include 10, 1, 1205, 1305, 1306, 1404, 1403, 1402, and 1405 pointing to various UI elements and buttons.

FIG.4

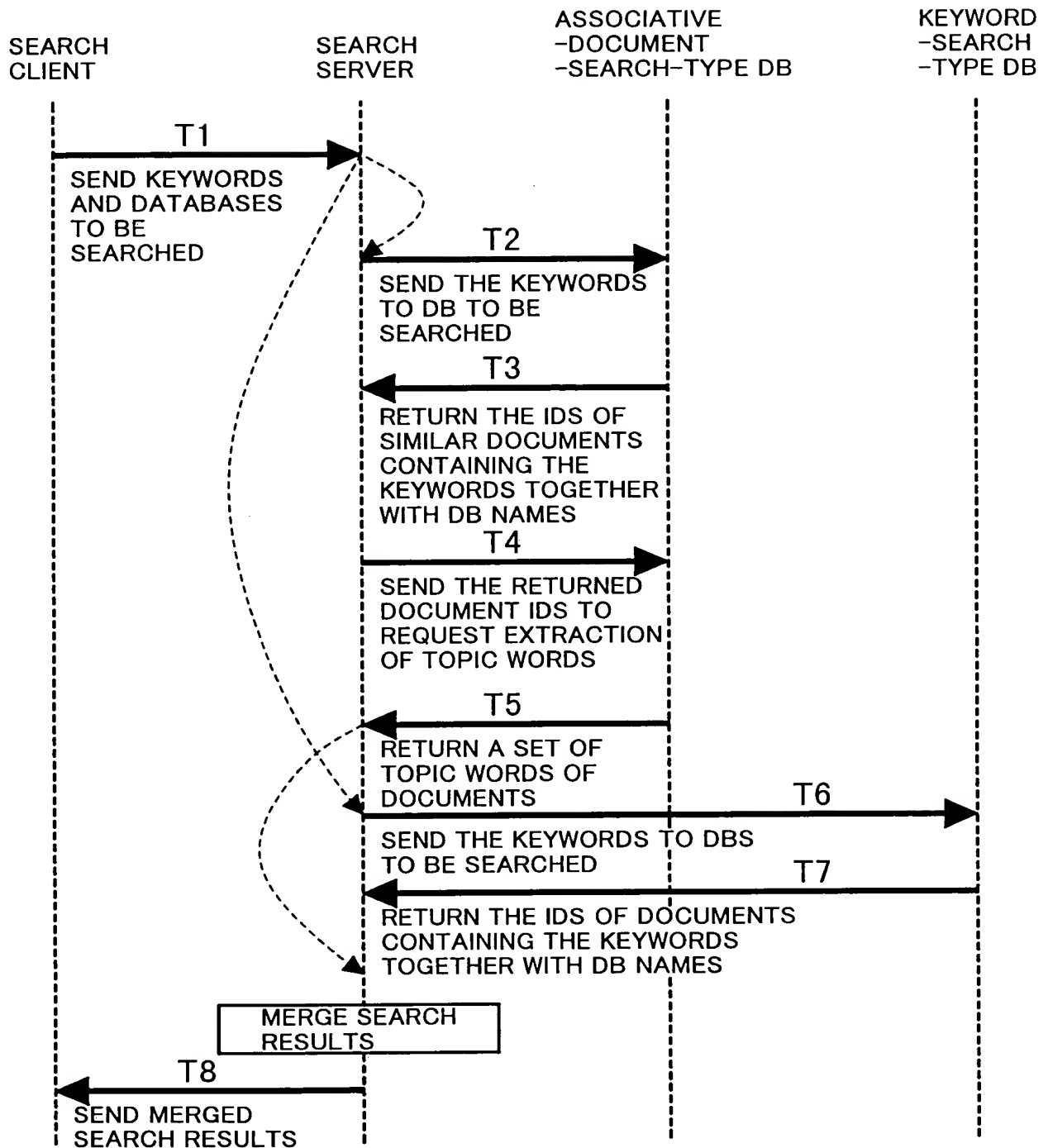


FIG.5

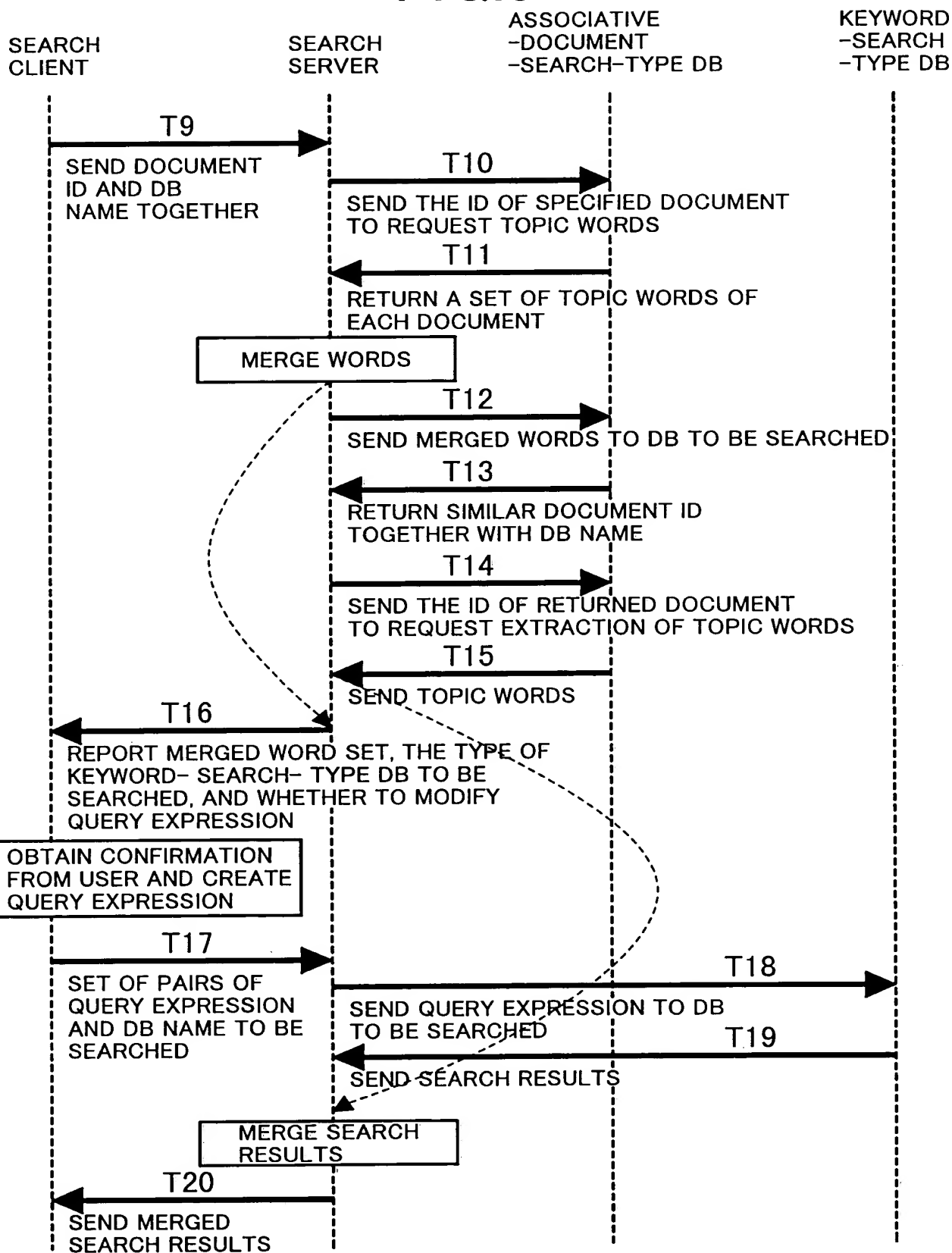


FIG.6

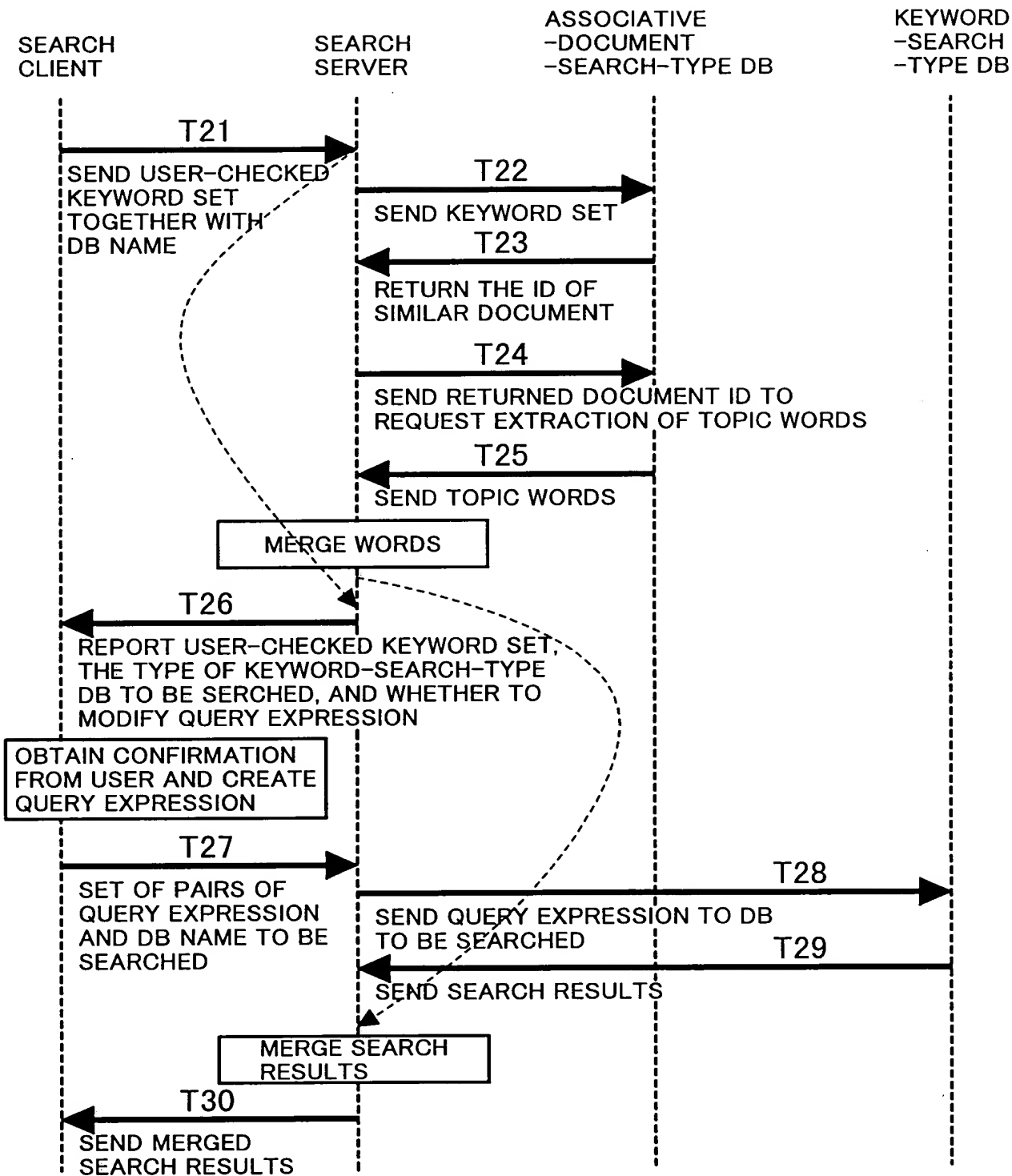


FIG.7

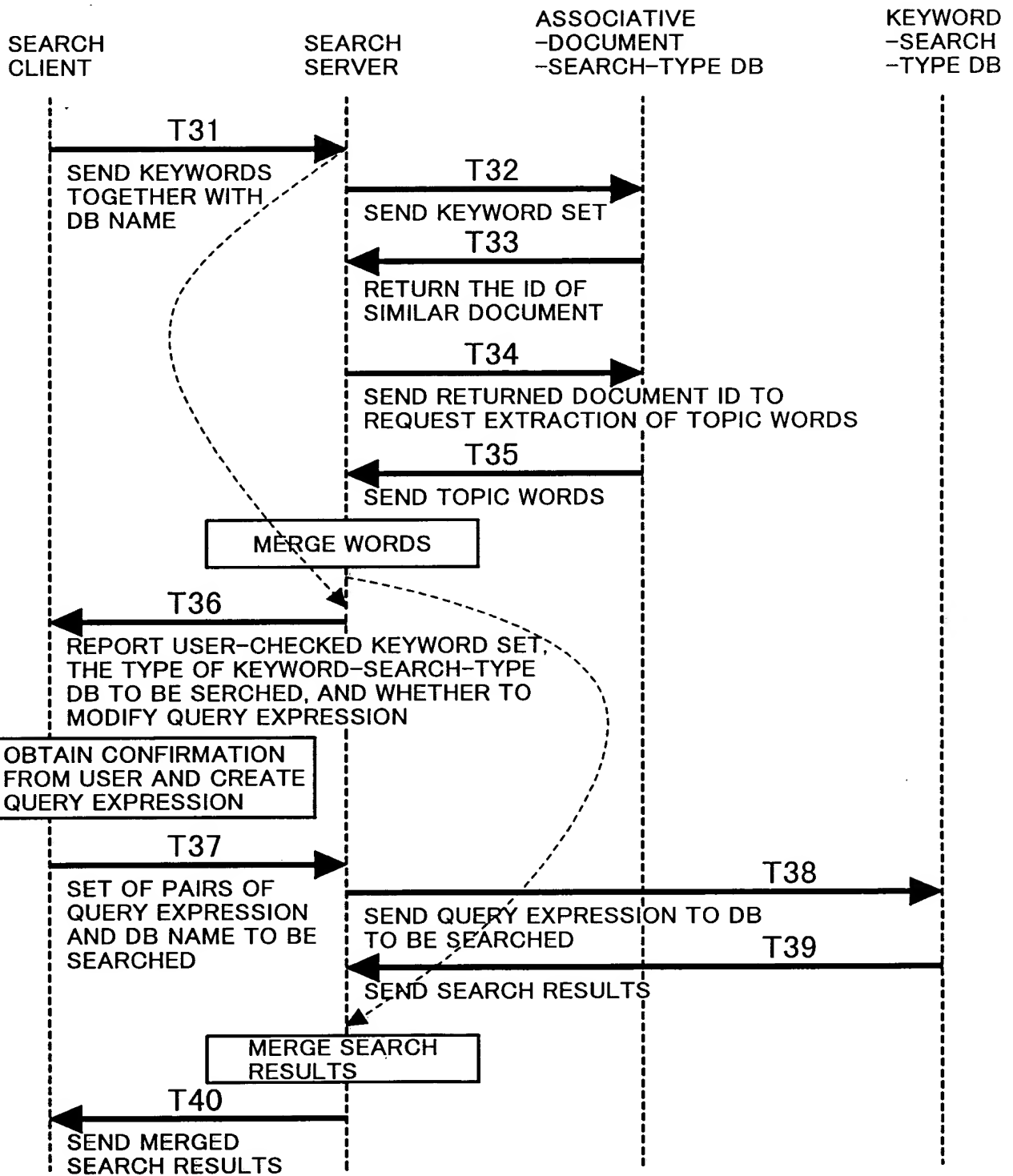


FIG.8

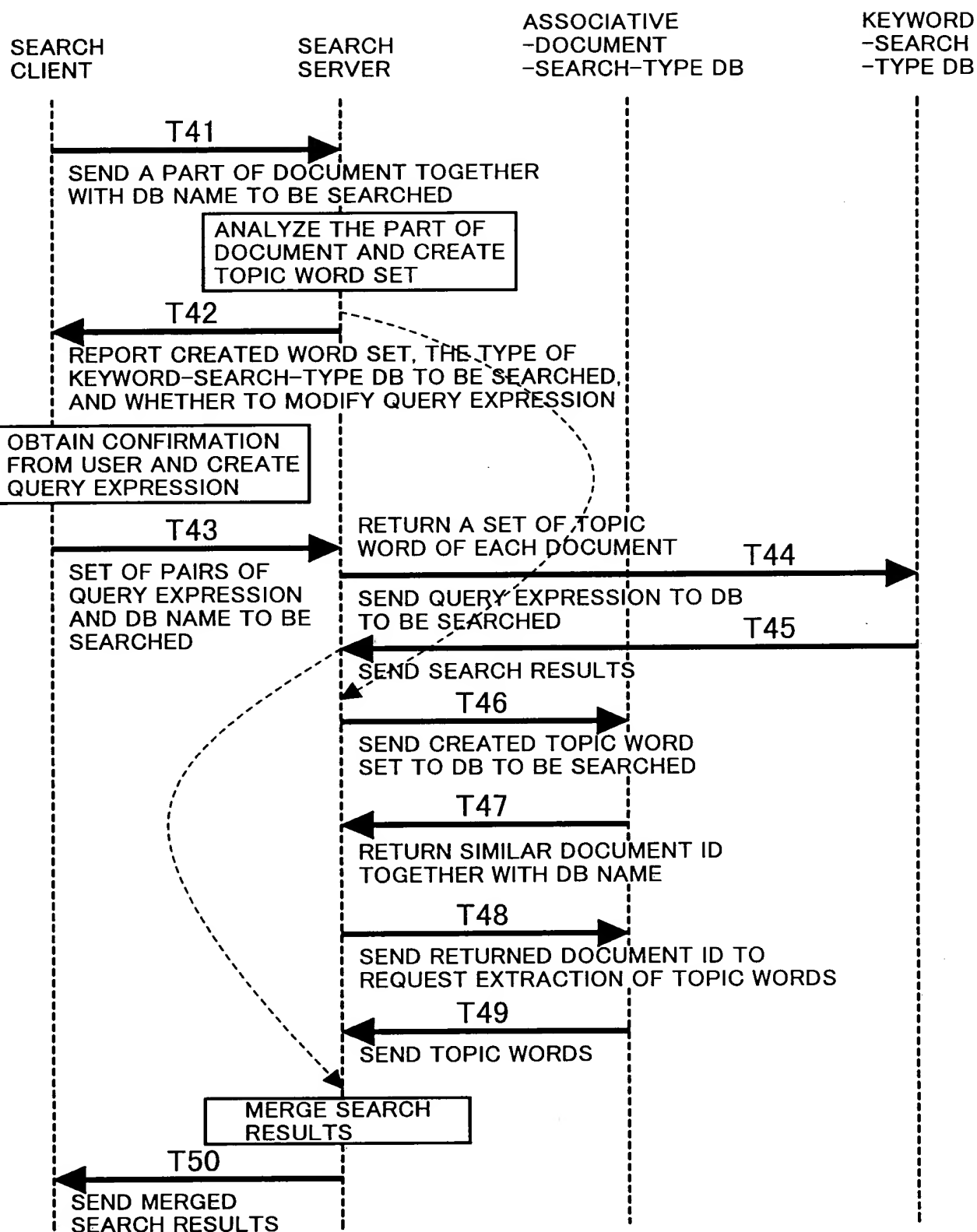


FIG.9

3

31 YOUR QUERY IS SENT TO KEYWORD-SEARCH-TYPE
DATABASES E AND F. YOU CAN CHANGE YOUR
BOOLEAN EXPRESSIONS.
PLEASE CLICK "CONTINUE" BUTTON

32 SEARCH ENGINE E - - - - AND SEARCH

3201 ☒ WORD1 ☒ WORD3 ☒ WORD7 ☒ WORD9 ☒ WORD10 3202

33 SEARCH ENGINE F - - - - OR SEARCH

3301 ☒ WORD1 ☒ WORD3 ☒ WORD7 ☒ WORD9 ☒ WORD10 3302

34 CONTINUE 3304 CONTINUE WITH AND 3305 ADVANCED SEARCH 35 HIDE THIS WINDOW

FIG.10

OPTION 1101

KEYWORD 1

KEYWORD SEARCH 1102

CLIPBOARD SEARCH 1103

HIDE

<input checked="" type="checkbox"/>	A NEWSPAPER	ASSOCIATIVE
<input type="checkbox"/>	B ENCYCLOPEDIA	ASSOCIATIVE
<input checked="" type="checkbox"/>	C ARTICLE	ASSOCIATIVE 1204
<input type="checkbox"/>	D PATENT DATABASE	ASSOCIATIVE
<input checked="" type="checkbox"/>	E SEARCH ENGINE	KEYWORD
<input checked="" type="checkbox"/>	F SEARCH ENGINE	KEYWORD

12

HIDE

13

DOCUMENT SEARCH 1306

HIDE

14

SEARCH USING TOPIC WORDS AS A QUERY 1405

FIG.11

OPTION

KEYWORD 1

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☒ A NEWSPAPER

ASSOCIATIVE

☐ B ENCYCLOPEDIA

ASSOCIATIVE

☒ C ARTICLE

ASSOCIATIVE

☐ D PATENT DATABASE

ASSOCIATIVE

☒ E SEARCH ENGINE

KEYWORD

☒ F SEARCH ENGINE

KEYWORD

HIDE

☒ C ARTICLE : MATERIAL 1
 ☒ A NEWSPAPER : MATERIAL 2
 ☐ D PATENT DB : MATERIAL 3
 ☐ E SEARCH ENGINE : MATERIAL 4
 ☐ A NEWSPAPER : MATERIAL 5
 ☐ F SEARCH ENGINE : MATERIAL 6

DOCUMENT SEARCH

HIDE

☐ WORD1 ☐ WORD2 ☐ WORD3 ☐ WORD4 ☐ WORD5

☐ WORD6 ☐ WORD7 ☐ WORD8 ☐ WORD9 ☐ WORD10

SEARCH USING TOPIC WORDS AS A QUERY

FIG. 11

FIG.12

OPTION

KEYWORD 1

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☒ A NEWSPAPER ASSOCIATIVE

☐ B ENCYCLOPEDIA ASSOCIATIVE

☒ C ARTICLE ASSOCIATIVE

☐ D PATENT DATABASE ASSOCIATIVE

☒ E SEARCH ENGINE KEYWORD

☒ F SEARCH ENGINE KEYWORD

HIDE

☒ C ARTICLE : MATERIAL 1

☒ A NEWSPAPER : MATERIAL 2

☐ D PATENT DB : MATERIAL 3

☐ E SEARCH ENGINE : MATERIAL 4

☐ A NEWSPAPER : MATERIAL 5

☐ F SEARCH ENGINE : MATERIAL 6

DOCUMENT SEARCH

201 DISPLAYING TOPIC WORDS

FIG.13

OPTION

KEYWORD 1 KEYWORD SEARCH
CLIPBOARD SEARCH

HIDE

☒ A NEWSPAPER ASSOCIATIVE

☐ B ENCYCLOPEDIA ASSOCIATIVE

☒ C ARTICLE ASSOCIATIVE

☐ D PATENT DATABASE ASSOCIATIVE

☒ E SEARCH ENGINE KEYWORD

☒ F SEARCH ENGINE KEYWORD

202 DOCUMENT BROWSING

HIDE

☒ WORD1 ☐ WORD2 ☐ WORD3 ☐ WORD4 ☐ WORD5
☐ WORD6 ☒ WORD7 ☐ WORD8 ☒ WORD9 ☐ WORD10

SEARCH FROM
TOPIC WORDS

FIG.14

12

OPTION

KEYWORD 1

KEYWORD SEARCH

CLIPBOARD SEARCH

DB SELECTION

HIDE

☒ C ARTICLE : MATERIAL 1
☒ A NEWSPAPER : MATERIAL 2
☐ D PATENT DB : MATERIAL 3
☐ E SEARCH ENGINE : MATERIAL 4
☐ A NEWSPAPER : MATERIAL 5
☐ F SEARCH ENGINE : MATERIAL 6

ASSOCIATIVE
DOCUMENT SEARCH

HIDE

☐ WORD1 ☐ WORD2 ☐ WORD3 ☐ WORD4 ☐ WORD5
☐ WORD6 ☐ WORD7 ☐ WORD8 ☐ WORD9 ☐ WORD10

SEARCH FROM
TOPIC WORDS

FIG.15

OPTION 1101

11 KEYWORD 1 KEYWORD SEARCH
CLIPBOARD SEARCH

12

HIDE

<input type="checkbox"/>	A NEWSPAPER	ASSOCIATIVE
<input type="checkbox"/>	B ENCYCLOPEDIA	ASSOCIATIVE
<input type="checkbox"/>	C ARTICLE	ASSOCIATIVE
<input type="checkbox"/>	D PATENT DATABASE	ASSOCIATIVE
<input checked="" type="checkbox"/>	E SEARCH ENGINE	KEYWORD
<input checked="" type="checkbox"/>	F SEARCH ENGINE	KEYWORD

13

HIDE

<input type="checkbox"/>	E SEARCH ENGINE : MATERIAL 1
<input type="checkbox"/>	E SEARCH ENGINE : MATERIAL 1
<input type="checkbox"/>	F SEARCH ENGINE : MATERIAL 1
<input type="checkbox"/>	E SEARCH ENGINE : MATERIAL 1
<input type="checkbox"/>	E SEARCH ENGINE : MATERIAL 1
<input type="checkbox"/>	F SEARCH ENGINE : MATERIAL 1

1306 DOCUMENT SEARCH

14

HIDE

1405 SEARCH USING TOPIC WORDS AS A QUERY

FIG.16

OPTION

KEYWORD 1 KEYWORD SEARCH
CLIPBOARD SEARCH 1104

HIDE

☐ A NEWSPAPER ASSOCIATIVE

☒ B ENCYCLOPEDIA ASSOCIATIVE

☐ C ARTICLE ASSOCIATIVE

☐ D PATENT DATABASE ASSOCIATIVE

☒ E SEARCH ENGINE KEYWORD

☒ F SEARCH ENGINE KEYWORD

HIDE

☐ E SEARCH ENGINE : MATERIAL 1

☐ E SEARCH ENGINE : MATERIAL 1

☐ F SEARCH ENGINE : MATERIAL 1

☐ E SEARCH ENGINE : MATERIAL 1

☐ E SEARCH ENGINE : MATERIAL 1

☐ F SEARCH ENGINE : MATERIAL 1

DOCUMENT SEARCH

HIDE

SEARCH USING TOPIC
WORDS AS A QUERY

12

FIG. 16

FIG.17

OPTION

ALZHEIMER

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☒ A NEWSPAPER ASSOCIATIVE

☐ B ENCYCLOPEDIA ASSOCIATIVE

☒ C ARTICLE ASSOCIATIVE

☒ D PATENT DATABASE ASSOCIATIVE

☒ E SEARCH ENGINE KEYWORD

☒ F SEARCH ENGINE KEYWORD

HIDE

DOCUMENT SEARCH

HIDE

SEARCH USING TOPIC WORDS AS A QUERY

1101

1102

13

14

1306

1405

FIG.18

OPTION

ALZHEIMER

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☒ A NEWSPAPER

ASSOCIATIVE

☐ B ENCYCLOPEDIA

ASSOCIATIVE

☒ C ARTICLE

ASSOCIATIVE

☒ D PATENT DATABASE

ASSOCIATIVE

☒ E SEARCH ENGINE

KEYWORD

☒ F SEARCH ENGINE

KEYWORD

HIDE

☐ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease

☐ D PATENT DB : ○○○○○○○○○○ amyloid synthesis inhibitor

☐ E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme

☐ A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc)

☐ F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer

DOCUMENT SEARCH

HIDE

☐ amyloid- β
☐ alzheimer
☐ APP
☐ enzyme
☐ BACE

☐ β -secretase
☐ γ -secretase
☐ NSAIDs
☐ Amgen
☐ presenilin

SEARCH USING TOPIC WORDS AS A QUERY

FIG. 18 is a screenshot of a search interface for Alzheimer's disease. The interface includes a search bar with the text "ALZHEIMER", a "KEYWORD SEARCH" button, and a "CLIPBOARD SEARCH" button. Below the search bar, there is a "HIDE" button and a list of search criteria. The criteria are: A NEWSPAPER (checked), B ENCYCLOPEDIA (unchecked), C ARTICLE (checked), D PATENT DATABASE (checked), E SEARCH ENGINE (checked), and F SEARCH ENGINE (checked). Each criterion has a corresponding "ASSOCIATIVE" or "KEYWORD" button. Below the list, there is another "HIDE" button and a list of search results. The results are: C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer, A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease, D PATENT DB : ○○○○○○○○○○ amyloid synthesis inhibitor, E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme, A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc), and F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer. Below the results, there is a "DOCUMENT SEARCH" button and a list of search terms. The terms are: amyloid- β , alzheimer, APP, enzyme, BACE, β -secretase, γ -secretase, NSAIDs, Amgen, and presenilin. Below the terms, there is a "SEARCH USING TOPIC WORDS AS A QUERY" button.

FIG.19

OPTION

ALZHEIMER

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER

ASSOCIATIVE

☐ B ENCYCLOPEDIA

ASSOCIATIVE

☐ C ARTICLE

ASSOCIATIVE

☐ D PATENT DATABASE

ASSOCIATIVE

☒ E SEARCH ENGINE

KEYWORD

☒ F SEARCH ENGINE

KEYWORD

HIDE

☒ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease

☐ D PATENT DB : ○○○○○○○○ amyloid synthesis inhibitor

☐ E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme

☐ A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc)

☐ F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer

1306

DOCUMENT SEARCH

HIDE

☐ amyloid- β ☐ alzheimer ☐ APP ☐ enzyme ☐ BACE

☐ β -secretase ☐ γ -secretase ☐ NSAIDs ☐ Amgen ☐ presenilin

SEARCH USING TOPIC WORDS AS A QUERY

FIG. 19 is a screenshot of a search interface for Alzheimer's disease. The interface includes a search bar with the text "ALZHEIMER", a "KEYWORD SEARCH" button, and a "CLIPBOARD SEARCH" button. Below the search bar, there is a "HIDE" button and a list of search options. The options are: A NEWSPAPER (ASSOCIATIVE), B ENCYCLOPEDIA (ASSOCIATIVE), C ARTICLE (ASSOCIATIVE), D PATENT DATABASE (ASSOCIATIVE), E SEARCH ENGINE (KEYWORD), and F SEARCH ENGINE (KEYWORD). The E and F options are selected with checkboxes. Below the list, there is another "HIDE" button and a list of search results. The results are: C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer, A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease, D PATENT DB : ○○○○○○○○ amyloid synthesis inhibitor, E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme, A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc), and F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer. Below the results, there is a "DOCUMENT SEARCH" button and a list of search terms: amyloid- β , alzheimer, APP, enzyme, BACE, β -secretase, γ -secretase, NSAIDs, Amgen, and presenilin. At the bottom, there is a button labeled "SEARCH USING TOPIC WORDS AS A QUERY".

FIG.20

3

31 YOUR QUERY IS SENT TO KEYWORD-SEARCH-TYPE DATABASES E AND F. YOU CAN CHANGE YOUR BOOLEAN EXPRESSIONS. PLEASE CLICK "CONTINUE" BUTTON

32 SEARCH ENGINE E - - - - AND SEARCH

3201 ☐ β -secretase ☐ enzyme ☒ APP ☒ alzheimer ☐ BACE
☒ Transgenic mouse ☒ γ -secretase ☒ presenilin ☒ NSAIDs

33 SEARCH ENGINE F - - - - OR SEARCH

3301 ☒ β -secretase ☒ enzyme ☒ APP ☒ alzheimer ☒ BACE
☒ Transgenic mouse ☒ γ -secretase ☒ presenilin ☒ NSAIDs

CONTINUE WITH AND ADVANCED SEARCH

34 CONTINUE

35 HIDE THIS WINDOW

FIG.21

OPTION

KEYWORD SEARCH
CLIPBOARD SEARCH

HIDE

<input type="checkbox"/>	A NEWSPAPER	ASSOCIATIVE
<input type="checkbox"/>	B ENCYCLOPEDIA	ASSOCIATIVE
<input type="checkbox"/>	C ARTICLE	ASSOCIATIVE
<input type="checkbox"/>	D PATENT DATABASE	ASSOCIATIVE
<input checked="" type="checkbox"/>	E SEARCH ENGINE	KEYWORD
<input checked="" type="checkbox"/>	F SEARCH ENGINE	KEYWORD

HIDE

- ☒ E SEARCH ENGINE : Researchers find enzyme associated with Alzheimer's-
- ☒ E SEARCH ENGINE : Enzyme offers promise of Alzheimer's drugs-Reference
- ☒ F SEARCH ENGINE : 99.10.22-Scientists find enzyme linked to Alzheimer's.
- ☒ E SEARCH ENGINE : Newsweek.com : Newsweek US Edition : Society : An Alz
- ☒ E SEARCH ENGINE : Alzheimer Web
- ☒ F SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme I den

1306 DOCUMENT SEARCH

HIDE

1405 SEARCH USING TOPIC WORDS AS A QUERY

14

FIG.22

OPTION

ALZHEIMER

KEYWORD SEARCH
CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER ASSOCIATIVE

☐ B ENCYCLOPEDIA ASSOCIATIVE

☐ C ARTICLE ASSOCIATIVE

☐ D PATENT DATABASE ASSOCIATIVE

☒ E SEARCH ENGINE KEYWORD

☒ F SEARCH ENGINE KEYWORD

HIDE

☐ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease

☐ D PATENT DB : OOOOOOOO amyloid synthesis inhibitor

☐ E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme

☐ A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc)

☐ F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer

DOCUMENT SEARCH

HIDE

☐ amyloid- β ☒ alzheimer ☒ APP ☐ enzyme ☒ BACE

☒ β -secretase ☐ γ -secretase ☐ NSAIDs ☐ Amgen ☐ presenilin

1405 SEARCH USING TOPIC WORDS AS A QUERY

FIG.23

3

31 YOUR QUERY IS SENT TO KEYWORD-SEARCH-TYPE DATABASES E AND F. YOU CAN CHANGE YOUR BOOLEAN EXPRESSIONS. PLEASE CLICK "CONTINUE" BUTTON

32 SEARCH ENGINE E - - - - AND SEARCH

3201 ☒ β -secretase ☒ APP ☒ alzheimer ☒ BACE

33 SEARCH ENGINE F - - - - OR SEARCH

3301 ☒ β -secretase ☒ APP ☒ alzheimer ☒ BACE

CONTINUE WITH AND ADVANCED SEARCH

34 CONTINUE

35 HIDE THIS WINDOW

FIG.24

OPTION

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER

☐ B ENCYCLOPEDIA

☐ C ARTICLE

☐ D PATENT DATABASE

☒ E SEARCH ENGINE

☒ F SEARCH ENGINE

ASSOCIATIVE

ASSOCIATIVE

ASSOCIATIVE

ASSOCIATIVE

KEYWORD

KEYWORD

HIDE

☒ F SEARCH ENGINE : 99.10.22-Scientists find enzyme linked to Alzheimer's.

☒ E SEARCH ENGINE : Researchers find enzyme associated with Alzheimer's-

☒ E SEARCH ENGINE : Enzyme offers promise of Alzheimer's drugs-Reference

☒ E SEARCH ENGINE : Enzyme Points Way to Alzheimer's Therapies. Researcher

☒ E SEARCH ENGINE : Alzheimer Web

☒ F SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme I den

1306 DOCUMENT SEARCH

HIDE

1405 SEARCH USING TOPIC WORDS AS A QUERY

14

FIG.25

OPTION

ALZHEIMER

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER

ASSOCIATIVE

☒ B ENCYCLOPEDIA

ASSOCIATIVE

☒ C ARTICLE

ASSOCIATIVE

☐ D PATENT DATABASE

ASSOCIATIVE

☐ E SEARCH ENGINE

KEYWORD

☐ F SEARCH ENGINE

KEYWORD

HIDE

☒ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease

☒ D PATENT DB : OOOOOOOO amyloid synthesis inhibitor

☐ E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme

☐ A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc)

☐ F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer

1306

DOCUMENT SEARCH

HIDE

☐ amyloid- β
☐ alzheimer
☐ APP
☐ enzyme
☐ BACE

☐ β -secretase
☐ γ -secretase
☐ NSAIDs
☐ Amgen
☐ presenilin

SEARCH USING TOPIC WORDS AS A QUERY

FIG.26

OPTION

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER

ASSOCIATIVE

☒ B ENCYCLOPEDIA

ASSOCIATIVE

☒ C ARTICLE

ASSOCIATIVE

☐ D PATENT DATABASE

ASSOCIATIVE

☐ E SEARCH ENGINE

KEYWORD

☐ F SEARCH ENGINE

KEYWORD

HIDE

☐ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ B ENCYCLOPEDIA : Alzheimer's disease

☐ B ENCYCLOPEDIA : aging : [aging mechanism]

☐ C ARTICLE : bbbbbb : Purification and cloning of amyloid precursor protein

☐ C ARTICLE : ccccc : A second cytotoxic proteolytic peptide derived from

☐ C ARTICLE : ddddd : Nicastrin modulates presenilin-mediated notch/glp-1

DOCUMENT SEARCH

HIDE

☐ alzheimer

☐ enzyme

☐ APP

☐ β -secretase

☐ notch/glp-1

☐ Transgenic mouse

☐ BACE

☐ precursor

☐ presenilin

SEARCH USING TOPIC WORDS AS A QUERY

FIG. 26

13

14

FIG.27

OPTION

ALZHEIMER

KEYWORD SEARCH
CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER ASSOCIATIVE

☒ B ENCYCLOPEDIA ASSOCIATIVE

☒ C ARTICLE ASSOCIATIVE

☐ D PATENT DATABASE ASSOCIATIVE

☐ E SEARCH ENGINE KEYWORD

☐ F SEARCH ENGINE KEYWORD

HIDE

☒ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☒ A NEWSPAPER : mmmmm : enzyme which is considered as a trigger of Alzheimer's disease

☒ D PATENT DB : ○○○○○○○○ amyloid synthesis inhibitor

☒ E SEARCH ENGINE : Alzheimers.com News | Elusive Alzheimer's Enzyme

☒ A NEWSPAPER : ppppp : American bioventure companies (Amgen Inc.,etc)

☒ F SEARCH ENGINE : 1.Researchers find enzyme associated with Alzheimer

DOCUMENT SEARCH

HIDE

☒ amyloid- β ☒ alzheimer ☒ APP ☐ enzyme ☒ BACE

☐ β -secretase ☐ γ -secretase ☐ NSAIDs ☐ Amgen ☐ presenilin

SEARCH USING TOPIC WORDS AS A QUERY

FIG.28

OPTION

KEYWORD SEARCH

CLIPBOARD SEARCH

HIDE

☐ A NEWSPAPER

☒ B ENCYCLOPEDIA

☒ C ARTICLE

☐ D PATENT DATABASE

☐ E SEARCH ENGINE

☐ F SEARCH ENGINE

ASSOCIATIVE

ASSOCIATIVE

ASSOCIATIVE

ASSOCIATIVE

KEYWORD

KEYWORD

HIDE

☐ C ARTICLE : bbbbbb : Purification and cloning of amyloid precursor protein

☐ C ARTICLE : eeeee : ibuprofen, inflammation and Alzheimer disease.

☐ B ENCYCLOPEDIA : Alzheimer's disease

☐ C ARTICLE : nnnnn : Membrane-anchored aspartyl protease with Alzheimer

☐ C ARTICLE : ddddd : Nicastrin modulates presenilin-mediated notch/glp-1

☐ B ENCYCLOPEDIA : aging : [aging mechanism]

DOCUMENT SEARCH

HIDE

☐ amyloid

☐ alzheimer

☐ BACE

☐ β -secretase

☐ notch/glp-1

☐ Presenilin-mediated

☐ APP

☐ beta-APP

☐ precursor

SEARCH USING TOPIC WORDS AS A QUERY

FIG. 28

13

14